

AMENDMENTS TO THE CLAIMS:

1. (Currently Amended) A biosensor comprising: which includes,
a development layer for developing an inspection target solution as a specimen by making
the inspection target solution permeate inwards,

wherein in parts of said [[a]] development layer includes for developing the inspection
target solution, a reagent immobilization part immobilized therein and a marker reagent holding
part where a marker reagent which can be eluted by the development of the inspection target
solution is held, and

wherein said biosensor measures a bonding amount of the marker reagent in said the
reagent immobilization part, thereby qualitatively or quantitatively measuring components to be
measured in the inspection target solution, and

wherein said biosensor further comprises: including
a space forming part which forms, by being located on said development layer, a cavity
part, wherein said cavity part ~~that~~ is a space into which the inspection target solution flows by a
capillary phenomenon[[,]] ~~between the development layer and the space forming part.~~

2. (Currently Amended) A biosensor comprising: which includes
a development layer for developing an inspection target solution as a specimen by making
the inspection target solution permeate inwards; and

a reagent immobilization part immobilized in a part of said [[a]] development layer for
developing the inspection target solution, and

wherein said biosensor measures a bonding amount of the marker reagent in the reagent immobilization part, thereby qualitatively or quantitatively measuring components to be measured in the inspection target solution, and

wherein said biosensor further comprises: including:

a space forming part which forms, by being located on said development layer, a cavity part, wherein said cavity part ~~that~~ is a space into which the inspection target solution flows by a capillary phenomenon[[,]] ~~between the development layer and the space forming part~~; and

a marker reagent holding part for holding a marker reagent which can be eluted by flowing-in of the inspection target solution, in said ~~the~~ cavity part.

3. (Currently Amended) The biosensor as defined in Claim 1, wherein

said ~~the~~ cavity part temporarily holds the inspection target solution.

4. (Currently Amended) The biosensor as defined in Claim 1, wherein

a volume of said ~~the~~ cavity part defines controls an ~~the~~ amount ~~of the flowing-in~~ of the inspection target solution flowing inwards ~~by the volume of the cavity part~~.

5. (Canceled)

6. (Currently Amended) The biosensor as defined in Claim 1, further including

a cell component destruction reagent part for destroying cell components in ~~the~~ said cavity part.

7. (Currently Amended) The biosensor as defined in Claim 1, further including a cell component shrinkage reagent part for shrinking cell components in ~~the~~ said cavity part.

8. (Currently Amended) The biosensor as defined in Claim 1, further including a bleaching reagent part in ~~the~~ said cavity part.

9. (Currently Amended) The biosensor as defined in Claim 1, wherein said ~~the~~ cavity part has a volume of 20 μ l (~~microliter~~) or less.

10. (Currently Amended) The biosensor as defined in Claim 1, wherein said ~~the~~ cavity part has a means for externally checking whether ~~on flowing-in~~ of the inspection target solution flowed inwards or not.

11. (Currently Amended) The biosensor as defined in Claim 1, wherein ~~the~~ said space forming part is partially or entirely light permeable.

12. (Currently Amended) The biosensor as defined in Claim 1, further including

a separation part for separating concrete components unnecessary for a measurement in the said cavity part.

13. (Currently Amended) The biosensor as defined in Claim 1, further including a specimen holding part for holding the inspection target solution so as to be in contact with the said cavity part.

14. (Currently Amended) The biosensor as defined in Claim 13 ~~[[1]]~~, wherein said the specimen holding part holds a larger amount of inspection target solution than a the volume of said the cavity part.

15. (Canceled)

16. (Currently Amended) The biosensor as defined in Claim 13, wherein said the cavity part has a volume of 100 μ l or less.

17. (Currently Amended) The biosensor as defined in Claim 1, wherein ~~further including~~ said space forming part includes an air vent for assisting ~~the flowing-in of~~ the inspection target solution in flowing into said the cavity part.

18. (Currently Amended) The biosensor as defined in Claim 1, further including

a porous material which can be permeated by permeation of the inspection target solution in said the cavity part.

19. (Currently Amended) The biosensor as defined in Claim 1, wherein ~~whole reagents including~~ the reagent in said ~~the~~ reagent immobilization part and the marker reagent are in a dry state ~~and they are entirely in a dry state.~~

20. (Previously Presented) The biosensor as defined in Claim 1, wherein the biosensor is employed for an immuno-chromatography.

21. (Previously Presented) The biosensor as defined in Claim 1, wherein the biosensor is employed for a one-step immuno-chromatography.

22. (Currently Amended) The biosensor as defined in Claim 2, wherein said ~~the~~ cavity part temporarily holds the inspection target solution.

23. (Currently Amended) The biosensor as defined in Claim 2, wherein a volume of said ~~the~~ cavity part defines controls an ~~the~~ amount ~~of the flowing-in~~ of the inspection target solution flowing inwards ~~by the volume of the cavity part.~~

24. (Canceled)

25. (Currently Amended) The biosensor as defined in Claim 2, further including a cell component destruction reagent part for destroying cell components in ~~the~~ said cavity part.

26. (Currently Amended) The biosensor as defined in Claim 2, further including a cell component shrinkage reagent part for shrinking cell components in ~~the~~ said cavity part.

27. (Currently Amended) The biosensor as defined in Claim 2, further including a bleaching reagent part in ~~the~~ said cavity part.

28. (Currently Amended) The biosensor as defined in Claim 2, wherein said ~~the~~ cavity part has a volume of 20 μ l (~~microliter~~) or less.

29. (Currently Amended) The biosensor as defined in Claim 2, wherein said ~~the~~ cavity part has a means for externally checking ~~on flowing-in of~~ whether the inspection target solution flowed inwards or not.

30. (Currently Amended) The biosensor as defined in Claim 2, wherein said ~~the~~ space forming part is partially or entirely light permeable.

31. (Currently Amended) The biosensor as defined in Claim 2, further including a separation part for separating concrete components unnecessary for a measurement in the said cavity part.

32. (Currently Amended) The biosensor as defined in Claim 2, further including a specimen holding part for holding the inspection target solution so as to be in contact with the said cavity part.

33. (Currently Amended) The biosensor as defined in Claim 32 ~~[[2]]~~, wherein said ~~the~~ specimen holding part holds a larger amount of inspection target solution than a the volume of said ~~the~~ cavity part.

34. (Canceled)

35. (Currently Amended) The biosensor as defined in Claim 32, wherein said ~~the~~ cavity part has a volume of 100μl or less.

36. (Currently Amended) The biosensor as defined in Claim 2, wherein ~~further including~~ said space forming part includes an air vent for assisting ~~the flowing-in of~~ the inspection target solution in flowing into said ~~the~~ cavity part.

37. (Currently Amended) The biosensor as defined in Claim 2, further including a porous material which can be permeated by permeation of the inspection target solution in ~~the~~ said cavity part.

38. (Currently Amended) The biosensor as defined in Claim 2, wherein ~~whole reagents including~~ the reagent in said ~~the~~ reagent immobilization part and the marker reagent are in a dry state ~~and they are entirely in a dry state.~~

39. (Previously Presented) The biosensor as defined in Claim 2, wherein the biosensor is employed for an immuno-chromatography.

40. (Previously Presented) The biosensor as defined in Claim 2, wherein the biosensor is employed for a one-step immuno-chromatography.